

Abstract

Sub. A12

The invention relates to a circuit-breaker comprising a switch compartment housing (1) which is made of a plastic material and houses an interrupter. Said interrupter comprises at least one fixed switching element (4, 5) which via a busbar (8, 9) is connected to a corresponding terminal (6, 7), and a pivoting or sliding switching element which in its closed position can be connected to the fixed switching element (4, 5). To ensure that the heat generated by the busbar (8, 9) is readily released into the switch compartment housing (1) more rapidly than with known comparable circuit breakers, the invention provides for the busbar (8, 9) to be positioned in the outer wall (16, 17) of the switch compartment housing (1) and to be connected with same over a large area by a form fit and/or force fit.

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